



WEEK ENDING JUNE 10, 2022

OPP WEEKLY ACTIVITY REPORT

FOR INTERNAL DISTRIBUTION ONLY

Highlights Include:

Page

- 2 *Meeting with OAR to Discuss Ethylene Oxide (EtO) Updates*

- 2 *AD Participation in the Federal Interagency One Health Bioincident Research Workshop*

- 2 *EPA/PMRA/HEALTH CANADA Covid Update*

- 2 *Making it Harder to Find the Right Mate: Integrated Pest Management Article Published*

- 3 *Risk Assessment Branch Completed Deliverables for the Week of June 6 – 10, 2022*

- 3 *Council for the Conservation of Migratory Birds Annual Meeting*

- 4 *USDA/EPA Public Meeting Codex Committee on Pesticide Residues*

- 4 *Joint Meeting of the FAO/WHO Coordinating Committee for Latin America and the Caribbean (CCLAC), and Africa (CCAFRICA), on the 53rd Session of the Codex Committee on Pesticide Residues (CCPR-53)*

- 5 *HED Chemical / Deliverable / Branch*

- 5 *New Import Tolerances Established for Teflubenzuron*

ANTIMICROBIALS DIVISION

Meeting with OAR to Discuss Ethylene Oxide (EtO) Updates. On June 8, 2022, AD and PRD staff met with OAR's Office of Air Quality Planning and Standards (OAQPS), to discuss updates on EtO. OAQPS shared recent EtO sterilizer risk results and provided an update on communications and community outreach plans. OPP is in the process of reevaluating the use of EtO to sterilize medical equipment and spices as part of Registration Review. Concurrently, OAR is reviewing Clean Air Act regulations for facilities that emit EtO to ensure they protect the public. For more information on EtO, see docket EPA-HQ-OPP-2013-0244 at the following website: www.regulations.gov. (Jessie Bailey, 202-566-0605)

AD Participation in the Federal Interagency One Health Bioincident Research Workshop. On June 7, 2022, AD participated in a federal interagency bioincident research workshop hosted by EPA-ORD. The workshop brought together experts from different federal agencies to assist with development of a National One Health Real-time Research Framework for Bioincidents in direct support of the National Biodefense Strategy. The workshop exercise focused on a biological scenario, an outbreak of high pathogenicity avian influenza with subsequent human infections, that would require a whole-of-government approach to develop a coordinated federal One Health research agenda. Participants were asked to identify and prioritize research gaps based on the scenario. Participating agencies included EPA, CDC, FDA, USDA, and NIAID. (Kristen Willis, 202-566-0793)

EPA/PMRA/HEALTH CANADA Covid Update. On June 9, 2022, staff and managers from AD, PMRA, and Health Canada, met to discuss and consider collaborative opportunities for the following topics: Status of UV/Ozone device applications in Canada, A3 Surfaces, and Associated Fabricated Products, U.S. EPA Cuverro registration, request for Joint Review pre-submission consultation for a Western Red Cedar Oil submission, requirements/protocols for air sanitizers, implementation of a new EPA EVP disinfectant list for Monkeypox, and products with "Non-public health against Biofilm claims." (Lisa Christ, 202-564-8354)

BIOLOGICAL & ECONOMIC ANALYSIS DIVISION

No submission received for the week ending June 10, 2022.

BIOPESTICIDES & POLLUTION PREVENTION DIVISION

Making it Harder to Find the Right Mate: Integrated Pest Management Article Published. For their May edition of *IPM Insights*, the Northeast IPM Center published an article by Dr. Marcia Anderson, that focused on IPM strategies

that utilize pheromones to disrupt the mating communication between adult male and female pests that can cause damage to fruit orchards. The lures are synthetic copies of the pheromones that females emit to attract the males for mating, thus trapping the males and preventing further increases in the pest population. The article is available [online](#). (Marcia Anderson, 202-566-1590)

Risk Assessment Branch Completed Deliverables for the Week of June 6-10, 2022

Active Ingredient(s)	Deliverable	Reviewer(s)
<i>Bacillus thuringiensis</i> subspecies <i>israelensis</i> strain BMP 144	432-1515; Non-PRIA Action; Review of Storage Stability Data	Mohammed Zuber
<i>Bacillus thuringiensis</i> subspecies <i>israelensis</i> strain BMP 144	769-992; Non-PRIA Action; Review of Storage Stability Data	Mohammed Zuber
Oil of lemon Eucalyptus (OLE) & Methyl Nonyl Ketone (MNK)	Review of Response to Deficiencies (EPA-HSRB joint review)	Angela Myer & Clara Fuentes
<i>Azadirachtin</i>	Tech screen report	Yongqi Li, Angela Gonzales
<i>Pseudomonas fluorescens</i> strain CL145A	Amendment to add a new microbial production site	Kimberly Filcek
<i>Bacillus amyloliquefaciens</i> strain PTA-4838	Risk assessment for a new product (registered source of active ingredient)	Kimberly Filcek
(E,E) 8,10-Dodecadien-1-ol	Tech screen report (100-EUP-RER)	Nick Thomas
(Z,Z)-11,13-Hexadecadienal	Tech Screen Report (100-EUP-REN)	Baylor Steele

ENVIRONMENTAL FATE & EFFECTS DIVISION

Council for the Conservation of Migratory Birds Annual Meeting. On June 9, 2022, Rebecca Lazarus (EFED), represented the Environmental Protection Agency (EPA), at the annual meeting of the Interagency Council for the Conservation of Migratory Birds. The meeting was led by the U.S. Fish and Wildlife Services (FWS) Division of Migratory Bird Management, and attended by representatives from the Bureau of Land Management, the Federal Aviation Administration, the U.S. Coast Guard, the Department of Defense, the Forest Service, the National Oceanic and Atmospheric Administration, the Army Corps of Engineers, the Department of Energy, the Department of Homeland Security, and the National

Park Service. EPA has a Memorandum of Understanding with FWS regarding how EPA promotes conservation of migratory birds and complies with the Migratory Bird Treaty Act. The Council provided updates on bird conservation measures to address the loss of 3 billion birds, including measures on the prevention of avian collisions with buildings, awareness campaigns, outreach materials, and the annual report. FWS provided updates on the progress of the proposed rule-making for MBTA, including the types of take it covers (incidental vs. purposeful), as well as nest removal/re-location issues. The MBTA rule is currently in review and will be brought to the MBTA Council for comment and discussions by late summer. The meeting concluded with presentations from the candidates for the Presidential Migratory Bird Federal Stewardship Award, voting, and announcement of the winner. (Rebecca Lazarus, 202-566-1648)

HEALTH EFFECTS DIVISION

USDA/EPA Public Meeting Codex Committee on Pesticide Residues. USDA's Codex Office and EPA, convened a public meeting on June 2. The objective of the public meeting, was to provide information and receive public comments on agenda items and draft United States positions to be discussed at the 53rd Session of the Codex Committee on Pesticide Residues (CCPR-53) of the Codex Alimentarius Commission. The agenda and discussion papers for CCPR-53 are available at the following website address: <https://www.fao.org/fao-who-codexalimentarius/meetings/detail/en/?meeting=CCPR&session=53>. (Aaron Niman, 202-566-2177)

Joint Meeting of the FAO/WHO Coordinating Committee for Latin America and the Caribbean (CCLAC), and Africa (CCAFRICA), on the 53rd Session of the Codex Committee on Pesticide Residues (CCPR-53). The U.S. Delegation to CCPR is preparing for CCPR-53 on July 7-13, and held a joint colloquium with Codex Member Countries of CCLAC and CCAFRICA. The purpose of the meeting was to discuss the CCPR-53 agenda and country positions on a range of CCPR topics, including:

- crop group proposals,
- the status of a CCPR working groups,
- CCPR's review schedule, and
- a request for national registration information.

The deliberation with CCLAC and CCAFRICA will be incorporated into U.S. positions on CCPR-53 agenda topics, and used to promote international collaboration on Codex-related food safety and international trade issues involving the use of pesticides in crop protection. (David Miller, 202-566-2162)

Chemical	Deliverable	Branch
Difenoconazole	Human Health Risk Assessment	RAB IV

PESTICIDE RE-EVALUATION DIVISION

No submission received for the week ending June 10, 2022.

REGISTRATION DIVISION

New Import Tolerances Established for Teflubenzuron. On June 6, 2022, the *Federal Register* published a final rule establishing import tolerances for residues of the insecticide, teflubenzuron, in or on Grape at 0.7 parts per million (ppm), and Grape, raisin at 0.9 ppm. According to the label, teflubenzuron, formulated as Nomolt® 50, acts as growth regulator inhibiting the chitin biochemical synthesis which is the major component of an insect's exoskeleton or cuticle. Chitin demand is higher in the course of the skin changing process. When caterpillars start the skin changing process, they are not capable of synthesizing the cuticle and they die in a few days. Currently, there are no U.S. tolerance registrations for teflubenzuron. This final rule established these import tolerances in or on Grape and Grape, raisin based on a petition submitted by the registrant, BASF Corporation. (David Gardner, 202-566-2677; Tamica Cain, 202-566-2550; and Debra Rate, 202-566-2867)